

Rabbit Pim-1 Oncogene (PIM1) Polyclonal Antibody | anti-PIM1 antibody

Polyclonal Antibody to Pim-1 Oncogene (PIM1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131426	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Pim-1 Oncogene (PIM1); Polyclonal Antibody; Polyclonal Antibody to Pim-1 Oncogene (PIM1); anti-PIM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PIM1. It has been selected for its ability to recognize PIM1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	0.36mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-YQVGPLL GSGFGSVYSG IRVADNLPVA IKHVEKDRIS DWGELPNGTR VPMEVLLKK VSSDFSGVIR LLDWFERPDS FVLILERPEP VQDLDFITE RGALQEDLAR GFFWQVLEAV RHCHNCGVLH RDIKDENILI DL
Sequence Length	313
Applicable Applications for anti-PIM1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PIM1 (Tyr122~Leu261) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Cardiac Muscle Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded heart tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Mouse Skeletal muscle lysate; Primary Ab: 1ug/ml Rabbit Anti-Mouse PIM1 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	83305340
NCBI GeneID	18712
UniProt Accession #	P06803
Molecular Weight	35,537 Da
NCBI Official Full Name	Serine/threonine-protein kinase pim-1
NCBI Official Synonym Full Names	proviral integration site 1
NCBI Official Symbol	Pim1
NCBI Official Synonym Symbols	Pim-1
NCBI Protein Information	serine/threonine-protein kinase pim-1
UniProt Protein Name	Serine/threonine-protein kinase pim-1
UniProt Gene Name	Pim1
UniProt Synonym Gene Names	Pim-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pim-1-oncogene-pim1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131426>